

S/N 10/021,392

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Dewey, et al.	Examiner:	Truong, Cam Y.T.
Serial No.:	10/021,392	Group Art Unit:	2162
Filed:	December 12, 2001	Docket No.:	14917.0415US01
		Confirmation No.:	2633
Title:	METHOD AND SYSTEM FOR PROVIDING ACCESS TO CONSISTENT POINT-IN-TIME FILE VERSIONS		

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CERTIFICATE UNDER 37 CFR 1.8(b):

I hereby certify that this paper is being transmitted via EFS-Web to the U.S. Patent and Trademark Office on October 24, 2006.

By:



Name: Tricia Van Hooser

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted after the mailing date of a first Office Action on-the-merits or a first Office Action after filing a Request for Continued Examination under 37 C.F.R. § 1.114 or a CPA under 37 C.F.R. § 1.53(d), but before the mailing date of: i) a final action under 37 C.F.R. § 1.113; ii) a Notice of Allowance under 37 C.F.R. § 1.311; or iii) an action that otherwise closes prosecution on the application. Please charge Deposit Account No. 13-2725 for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2) and § 1.98(d), copies have been provided only for those items listed on the enclosed Form 1449 that have not previously been cited by or submitted to the U.S. Patent and Trademark Office.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

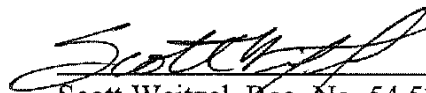
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

Dated: 10/24/06



  
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<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 14917.415US01 (formerly 164055.01)	Application Number: 10/021,392
	Applicant: Dewey et al.	
	Filing Date: 12/12/01	Group Art Unit: 2162

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,113,519	May 12, 1992	Johnson			May 15, 1989
	5,218,696	June 8, 1993	Baird			September 17, 1992
	5,261,051	November 9, 1993	Masden, et al.			August 14, 1989
	5,265,261	November 23, 1993	Rubin, et al.			February 2, 1993
	5,437,013	July 25, 1995	Rubin, et al.			August 26, 2003
	5,535,375	July 9, 1996	Eshel			October 11, 1994
	5,560,008	September 24, 1996	Johnson			May 15, 1989
	5,588,117	December 24, 1996	Karp			May 23, 1994
	5,764,887	June 9, 1998	Kells			December 11, 1995
	5,931,913	August 3, 1999	Meriwether			May 7, 1997
	6,092,199	July 18, 2000	Dutcher			July 7, 1997
	6,208,952	March 27, 2001	Goertzel			October 24, 1996
	6,219,799	April 17, 2001	Kandasamy			August 1, 1997
	6,324,581	November 27, 2001	Xu			March 3, 1999
	6,401,123	June 4, 2002	Shields			November 24, 1998
	6,453,354	September	Jiang			March 3, 1999

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

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		17, 2002			
	6,658,476	December 2, 2003	Van		November 29, 1999
	6,910,082	June 21, 2005	Marcotte		November 18, 1999
	20020019874	February 4, 2003	Borr		October 21, 1998
	20030112754	June 19, 2003	Ramani		December 14, 2001
	20030140129	July 24, 2003	Livnat		January 24, 2002
	20040215794	October 28, 2004	Lauer		April 11, 2003
	20040260748	December 23, 2004	Springer		June 19, 2003
	20040267932	December 30, 2004	Voellm		June 30, 2003
	20050010670	January 13, 2005	Greschler		July 20, 2004
	20050060442	March 17, 2005	Beverly		September 15, 2003
	20050138528	June 23, 2005	Ameigeiras		February 5, 2004
	20050182850	August 18, 2005	Kohno		November 19, 2004
	20050198113	September 8, 2005	Mohamed		December 31, 2003
	20050262103	November 24, 2005	Stakutis		July 12, 2005

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FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO03096646	November 20, 2003	WIPO				
	EP1259045	November 20, 2002	EU				
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Talpey, Tom. "NFSv4 Session Extensions," IETF STANDARD-WORKING-DRAFT, INTERNET ENGINEERING TASK FORCE, IETF, CH, vol 1, nfsv4, no. 1, February, 2005; pp. 1-68.					
		Shepler, S.; Callaghan, B.; Robinson, D.; Thurlow, R. "Network File System (NFS) version 4 Protocol," Sun Microsystems S et al, IETF Standard, Internet Engineering Task Force, IETF, CH, April 2003, pp. 1-275.					
		"MSRPC Update and SMB Update," May 20, 2004, [2 pages]. <a href="http://marc.theaimsgroup.com/?l=nfr-users&amp;m=108509229309130&amp;w=2">http://marc.theaimsgroup.com/?l=nfr-users&amp;m=108509229309130&amp;w=2</a> (retrieved on 2006-01-18)					
		Geenberg S, Keene B, "NFILE - A File Access Protocol," IETF Standard, Internet Engineering Task Force, IETF, CH, XP015005976, ISSN : 0000-0003, December 1987, pp. 1-86.					
		Gu, Yunhong et al. "SABUL: A High Performance Data Transfer Protocol," (Publication date not available), [11 pages].					
		Pawlowski, Brian et al. "The NFS Version 4 Protocol" (Publication date not available), [20 pages].					
		Alvisi, Lorenzo et al. "Low-Overhead Protocols for Fault-Tolerant File Sharing," Department of Computer Science, The University of Texas at Austin, May 26-29 1998, [10 pages].					
		Hartman, John Henry. "The Zebra Striped Network File System," 1994, pp. 1-148.					
		Vanwasi, A.K. "Unleashing the power of P2P," 2001, [5 pages].					
		Hiltunen, Matti et al. "Implementing Integrated Fine-Grain Customizable QoS using Cactus," 1999, [2 pages].					
		"SMB: The Server Message Block Protocol," 1999, [108 pages].					
		Pranevich, Joseph. "The Wonderful World of Linux 2.6," 2003, [17 pages].					
		CIFS <a href="http://msdn.microsoft.com/library/default.asp?url=/library/en-us/cifs/protocol/cifs.asp">http://msdn.microsoft.com/library/default.asp?url=/library/en-us/cifs/protocol/cifs.asp</a>					
		CIFS or Public SMB Information on Common Internet File System <a href="http://support.microsoft.com/default.aspx?scid=kb:en-us:199072">http://support.microsoft.com/default.aspx?scid=kb:en-us:199072</a>					
		Microsoft SMB Protocol and CIFS Protocol Overview <a href="http://msdn.microsoft.com/library/default.asp?url=/library/en-us/fileio/fs/microsoft_smb_protocol_and_cifs_protocol_overview.asp">http://msdn.microsoft.com/library/default.asp?url=/library/en-us/fileio/fs/microsoft_smb_protocol_and_cifs_protocol_overview.asp</a>					
		Satyandrayanan, Mahadey et al., <i>Scalable, Secure and Highly Available Distributed file Access</i> , Computer, May 1990, pp. 9-21					

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	Szczerbina, P., <i>Novell's NetWare Core Protocol</i> , Dr. Dobb's Journal, Nov. 1993, pp. 123-132
	Morris, J.H., <i>Andrew: A Distributed Personal Computing Environment</i> , Communications of the ACM, vol. 29, No. 3, Mar. 1986, New York, pp. 184-201
	Mullender, S.J., <i>A Distributed File Service Based on Optimistic Concurrency Control</i> , Proceedings of the Tenth ACM Symposium on Operating Systems Principles, Dec. 1-4, 1985, Orcas island, WA, pp. 51-62
	Linn, J., <i>Generic Security Service Application Program Interface Version Version 2, Update 1</i> , RFC 2743, January 2000, <a href="http://www.ietf.org/rfc/rfc2743.txt">http://www.ietf.org/rfc/rfc2743.txt</a>
	Internet Assigned Numbers Authority, <i>Well-Known Port Numbers</i> , <a href="http://www.iana.org/assignments/port-numbers">http://www.iana.org/assignments/port-numbers</a>
	Rivest, R., <i>The MD5 Message-Digest Algorithm</i> , RFC 1321, April 1992, <a href="http://www.ietf.org/rfc/rfc1321.txt">http://www.ietf.org/rfc/rfc1321.txt</a>
	Krawczyk, J. et al., <i>HMAC: Keyed-Hashing for Message Authentication</i> , RFC-2104, February 1997, <a href="http://www.ietf.org/rfc/rfc2104.txt">http://www.ietf.org/rfc/rfc2104.txt</a>
	Microsoft Corporation, "Kerberos Protocol Extensions Specification," May 2006, URL TBD
	Klima, V., "Tunnels in Hash Functions: MD5 Collisions Within a Minute," Cryptology ePrint Archive, March 2006, <a href="http://eprint.iacr.org/2006/105.pdf">http://eprint.iacr.org/2006/105.pdf</a>
	Zhu, L., Leach, P., Jaganathan, K., and Ingersoll, W., "The Simple and Protected Generic Security Service Application Program Interface (GSS-API) Negotiations Mechanism," RFC-4178, October 2005, <a href="http://www.ietf.org/rfc/rfc4178.txt">http://www.ietf.org/rfc/rfc4178.txt</a>
	Microsoft Corporation, "Microsoft FSCTL Structure Specification," May 2006, "Microsoft FSCTL Structure.doc," URL TBD
	Leach, Paul; Naik, Dilip C., <i>A Common Internet File System (CIFS/1.0) Protocol</i> , Draft-leach-cifs-v1-spec-02, March 13, 1997, <a href="http://www.microsoft.com/mscorp/ip/protocols/BSTD/CIFS">http://www.microsoft.com/mscorp/ip/protocols/BSTD/CIFS</a>

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